

ABSTRACT OF THE DISCLOSURE

A powered multi-fuel burner has a burner assembly which utilizes an air aspirated nozzle and an infra-red type configuration. An air compressor provides air to the air aspirated nozzle and a fuel tank holds fuel supplied to the air aspirated nozzle by operation of the suction created at the nozzle. A metering valve is interposed between the fuel tank and the air aspirated nozzle. The metering valve is manually adjustable to increase or decrease the fuel supplied to the nozzle thereby to increase or decrease the heat output of the burner.

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